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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 6

### Complete if Known

Application Number	10/081,332
Filing Date	February 20, 2002
First Named Inventor	Ronald M. Marsilio, et al.
Group Art Unit	3728
Examiner Name	
Attorney Docket Number	1795-B1

### U.S. PATENT DOCUMENTS

Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
SLV	A	Des. 238,111		Richard Shyers	12-16-1975	
	B	Des. 318,368		Evans	07-23-1991	
	C	Des. 319,540		Hehn	09-03-1991	
	D	Des. 335,215		Stumpff	05-04-1993	
	E	Des. 351,963		Lim	11-01-1994	
	F	Des. 378,333		Anderson	03-11-1997	
	G	Des. 379,413		Swanick	05-27-1997	
	H	Des. 385,145		VerWeyst et al.	10-21-1997	
	I	Des. 408,202		Jacobson	04-20-1999	
	J	Des. 421,870		Boucard	03-28-2000	
	K	Des. 426,721		Benden, Jr. et al.	06-20-2000	
	L	Des. 426,978		Belden, Jr. et al.	06-27-2000	
	M	Des. 430,424		Belden, Jr. et al.	09-05-2000	
	N	Des. 434,777		Peterson et al.	12-05-2000	
	O	D436,359		Bertrand et al.	01-16-2001	
	P	D437,171		Cuadrado-Serena	02-06-2001	
	Q	D437,520		Choi	02-13-2001	
	R	D439,435		Belden, Jr. et al.	03-27-2001	
	S	4,089,414		Sandor et al.	05-16-1978	
SLV	T	4,120,398		Braddon, Sr.	10-17-1978	

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
SLV	U		DE 3425579 A1		Meier, F.	01-16-1986		✓
	V		DE 3425579 C2		Meier, F.	01-21-1993		
	W		DE 3715187 A1		Brose, M.	11-24-1988		
	X		DE 4107218 A1		King, H.	09-10-1992		
	Y		DE 20106714 U1		U. Ostertag und Kollegen	08-16-2001		
	Z		EP 0 356 539 A1		Shin-Etsu Polymer Co., Ltd.	03-07-1990		✓
	AA		EP 0 429 195 A2		Wyatt, Peter Graham	05-29-1991		✓
	BB		EP 0 671 048 B1		Dautzenberg, Joseph	09-13-1995		✓
	CC		EP 0 896 719 B1		Pijanowski, Stefan et al.	02-17-1999		✓
	DD		EP 1 170 748 A1		Dubois Ltd.	06-04-1996		✓

Examiner Signature

Shian Luong

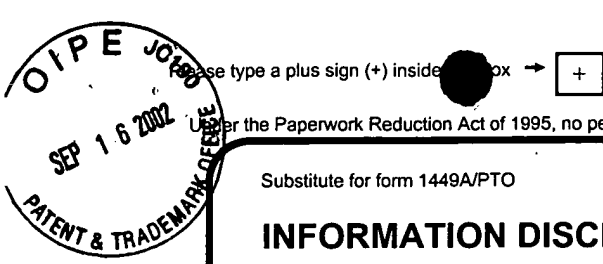
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Sheet 2 of 6

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Filing Date	February 20, 2002
First Named Inventor	Ronald M. Marsilio, et al.
Group Art Unit	3728
Examiner Name	
Attorney Docket Number	1795-BI

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		Number	Kind Code <sup>2</sup> (if known)			
SL	EE	4,535,888		Nusselder	08-20-1985	
	FF	4,614,269		Dietze et al.	09-30-1986	
	GG	4,702,369		Philosophe	10-27-1987	
	HH	4,750,618		Schubert	06-14-1988	
	II	4,771,883		Herr et al.	09-20-1988	
	JJ	4,793,479		Otsuka et al.	12-27-1988	
	KK	4,819,799		Nomula et al.	04-11-1989	
	LL	4,874,085		Grobecker et al.	10-17-1989	
	MM	4,881,640		Herr et al.	11-21-1989	
	NN	4,899,875		Herr et al.	02-13-1990	
	OO	4,903,829		Clemens	02-27-1990	
	PP	5,101,971		Grobecker	04-07-1992	
	QQ	5,238,107		Kownacki	08-24-1993	
	RR	5,244,085		Lammerant et al.	09-14-1993	
	SS	5,249,677		Lim	10-05-1993	
	TT	5,251,750		Gelardi et al.	10-12-1993	
	UU	5,299,186		Tsurushima	03-29-1994	
	VV	5,322,162		Melk	06-21-1994	
	WW	5,377,825		Sykes et al.	01-03-1995	
SL	XX	5,400,902		Kaminski	03-28-1995	

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
	YY		FR 2 765 999 A1		Mathieu Bruno.	01-15-1999		
	ZZ		GB 2 187 442 A		Geoffrey Simon	09-09-1987		✓
	A3		GB 2 243 145 A		Jack Frank Pennell	10-23-1991		✓
	B3		GB 2 291 640 A		Anthony Henry Frazer	01-31-1996		✓
	C3		GB 2 312 665 A		Anthony Henry Frazer	11-05-1997		✓
	D3		WO 93/01598		Andrew Kaminski	01-21-1993		✓
	E3		WO 94/05010		Dautzenberg, Joseph	03-03-1994		✓
	F3		WO 96/14636		Puanowski, Stefan	05-17-1996		✓
	G3		WO 97/41563		Puanowski, Stefan	11-06-1997		✓
	H3		WO 01/39193		Lau, Kwok-Din	05-31-2001		✓

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Substitute for form 1449A/PTO			<b>Complete if Known</b>		
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)			Application Number	10/081,332	
			Filing Date	February 20, 2002	
			First Named Inventor	Ronald M. Marsilio, et al.	
			Group Art Unit	3728	
			Examiner Name		
Sheet	3	of	6	Attorney Docket Number	1795-BI

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Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
SW	I3	5,417,324		Joyce et al.	05-23-1995	
	J3	5,450,953		Reisman	09-19-1995	
	K3	5,477,960		Chen	12-26-1995	
	L3	5,494,156		Nies	02-27-1996	
	M3	5,515,968		Taniyama	05-14-1996	
	N3	5,526,926		Deja	06-18-1996	
	O3	5,533,614		Walker	07-09-1996	
	P3	5,558,220		Gartz	09-24-1996	
	Q3	5,575,388		Bologna et al.	11-19-1996	
	R3	5,586,651		Krummenacher	12-24-1996	
	S3	5,593,030		Tell	01-14-1997	
	T3	5,609,249		Cheng	03-11-1997	
	U3	5,626,225		Joyce, Jr.	05-06-1997	
	V3	5,651,458		Brosmith et al.	07-29-1997	
	W3	5,660,274		Chien	08-26-1997	
	X3	5,685,425		Choi	11-11-1997	
	Y3	5,685,427		Kuitema et al.	11-11-1997	
	Z3	5,713,461		Su	02-03-1998	
✓	A4	5,727,680		Liu	03-17-1998	
✓	B4	5,769,217		Derrough et al.	06-23-1998	

FOREIGN PATENT DOCUMENTS						
Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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	C4		WO 02/29816	Pettigrew, Michael	04-11-2002	
	D4		94-1858	SKC Company	01-03-1994	
	E4		97-19497	SKC Company	05-26-1997	
	F4		93-18119	SKC Company	08-20-1993	
	G4		93-21558	SKC Company	10-15-1993	
	H4		97-7080	Daewoo Electronic Co.	02-21-1997	
	I4		95-9718	SKC Company	11-22-1995	
	J4		96-10046	SKC Company	11-21-1996	
	K4		95-7742	SKC Company	09-21-1995	
	L4		89-14644	Cheon, Myong Ik	08-11-1989	

Examiner Signature	<i>Shian Luong</i>	Date Considered	6/4/03
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Sheet	4	of	6
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**Complete if Known**

<b>Application Number</b>	10/081,332
<b>Filing Date</b>	February 20, 2002
<b>First Named Inventor</b>	Ronald M. Marsilio, et al.
<b>Group Art Unit</b>	3728
<b>Examiner Name</b>	
<b>Attorney Docket Number</b>	1795-BI

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		Number	Kind Code <sup>2</sup> (if known)			
91✓	M4	5,772,021		Bolenbaugh et al.	06-30-1998	
	N4	5,775,491		Taniyama	07-07-1998	
	O4	5,788,068		Fraser et al.	08-04-1998	
	P4	5,799,782		Gelardi	09-01-1998	
	Q4	5,799,783		Cheris et al.	09-01-1998	
	R4	5,816,394		O'Brien et al.	10-06-1998	
	S4	5,819,926		O'Brien et al.	10-13-1998	
	T4	5,829,582		Ippolito et al.	11-03-1998	
	U4	5,887,713		Smith et al.	03-30-1999	
	V4	5,894,924		Koch	04-20-1999	
	W4	5,896,985		Nakasuji	04-27-1999	
	X4	5,896,986		Bologna et al.	04-27-1999	
	Y4	5,906,276		Bologna et al.	05-25-1999	
	Z4	5,944,181		Lau	08-31-1999	
	A5	5,950,822		Cloran et al.	09-14-1999	
	B5	5,960,949		Wynalda, Jr.	10-05-1999	
	C5	5,975,291		Attar et al.	11-02-1999	
	D5	5,988,375		Chang	11-23-1999	
	E5	5,996,788		Belden, Jr. et al.	12-07-1999	
91✓	F5	6,016,909		Chang	01-25-2000	

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Sheet	5	of	6
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SW	K5	6,041,922		Kollinek	03-28-2000	
	L5	6,041,923		Furutsu	03-28-2000	
	M5	6,065,593		Howerton et al.	05-23-2000	
	N5	6,065,594		Sankey et al.	05-23-2000	
	O5	6,085,900		Wong	07-11-2000	
	P5	6,092,650		Budnik	07-25-2000	
	Q5	6,116,417		Yoshinaga et al.	09-12-2000	
	R5	6,123,191		Dean	09-26-2000	
	S5	6,123,192		Rufo, Jr.	09-26-2000	
	T5	6,155,417		Flores, Jr. et al.	12-05-2000	
	U5	6,164,446		Law	12-26-2000	
	V5	6,170,564		Nishishita	01-09-2001	
	W5	6,170,656		Cerda-Vilaplana et al.	01-09-2001	
	X5	6,179,120		Chou	01-30-2001	
	Y5	6,186,322		Dautzenberg	02-13-2001	
	Z5	6,196,384		Belden, Jr.	03-06-2001	
	A6	6,206,185		Ke et al.	03-27-2001	
	B6	6,206,186		Cerda-Vilaplana et al.	03-27-2001	
	C6	6,227,362		Cheung	05-08-2001	
SW	D6	6,227,365		Gary	05-08-2001	

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Sheet 6 of 6

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Sheet	1	of	1	Attorney Docket Number	1795-BI
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